

(19)



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(11) Publication number:

0 469 520 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 91112725.6

(51) Int. Cl.⁵: **C08G 63/90, A61K 47/34,**
C08G 63/08

(22) Date of filing: 29.07.91

(30) Priority: 01.08.90 GB 9016882
01.08.90 GB 9016840

(43) Date of publication of application:
05.02.92 Bulletin 92/06

(84) Designated Contracting States:
BE DK ES GR NL SE

(88) Date of deferred publication of the search report:
07.10.92 Bulletin 92/41

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(54) **Polyactide preparation and purification.**

(57) A polylactide in a purified state, which meets the requirements of

- the colour strengths of reference solutions B₂ - B₉ of the brown colour test of the European Pharmacopoeia, 2nd Edition (1980) part I, Section V, 6.2 and
- containing one or more metals in cationic form, the metal ion(s) having a concentration of at most 10 ppm.

The polylactide is especially suitable for use as microparticles or implants, and contains preferably a hydrophilic drug, like octreotide or a lipophilic drug like bromocriptine.

EP 0 469 520 A3

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EUROPEAN SEARCH REPORT

Application Number

EP 91 11 2725

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	EP-A-0 171 907 (WAKO PURE CHEM IND LTD) * page 5, line 34 - page 6, line 7; claims 1-12; examples *	1-3, 9-12, 16, 19, 20, 26, 31	C08G63/90 A61K47/34 C08G63/08
X	EP-A-0 172 636 (WAKO PURE CHEM IND LTD) * page 5, line 24 - page 6, line 11; claims 1-12; examples * * page 1, line 19 - page 2, line 15 * * page 6, line 29 - page 7, line 2 *	1-3, 9-12, 16, 19, 20, 26, 31	
A, D	GB-A-2 145 422 (SANDOZ LTD) * page 3, line 12 - line 43; claims *	1, 4, 9-18, 26, 27	
A, D	EP-A-0 270 987 (BOEHRINGER INGELHEIM KG) * page 10, paragraph 4 - page 12, line 2; claims 1-11; examples 2-5 *	1, 4, 5, 9-12, 16, 19, 26, 31	TECHNICAL FIELDS SEARCHED (Int. Cl.5) C08G A61K
A, D	EP-A-0 283 925 (BOEHRINGER INGELHEIM KG) * page 5, line 26 - page 6, line 7; claims 1, 2, 4, 8, 9; examples 10, 11 *	1, 4, 9-12, 16, 19, 25, 26, 31	
A, D	EP-A-0 181 621 (ASAHI KASEI KOGYO KK) * claim 8 *	23	
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 31 JULY 1992	Examiner VOIGTLAENDER R.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			